

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-6. (Canceled)

7. (Currently Amended) A light emitting device comprising:
a source line driving circuit; and
a pixel portion comprising a source line and a power source line,
wherein the source line driving circuit is electrically connected to the source line, [[and]]
wherein an electric potential of the source line is the same as that of the power source
line, and
wherein the electric potential of the power source line is one of Hi and Lo of a video
signal.

8. (Currently Amended) A light emitting device comprising:
a source line driving circuit;
a first pixel comprising a first source line and a first power source line; and
a second pixel comprising a second source line and a second power source line,
wherein the source line driving circuit is electrically connected to the first source line and
the second source line,
wherein a first electric potential of the first source line is the same as that of the first
power source line, [[and]]
wherein a second electric potential of the second source line is the same as that of the
second power source line, and
wherein each of the electric potential of the first power source line and the electric
potential of the second power source line is one of Hi and Lo of a video signal.

9. (Previously Presented) A light emitting device according to claim 8, wherein the first electric potential is different from the second electric potential.

10–18. (Canceled)

19. (Previously Presented) A light emitting device according to claim 7, wherein the source line driving circuit comprises a memory circuit or a level shifter.

20. (Previously Presented) A light emitting device according to claim 8, wherein the source line driving circuit comprises a memory circuit or a level shifter.

21. (Original) An electronic apparatus having the light emitting device according to claim 7.

22. (Original) An electronic apparatus according to claim 21, wherein the electronic apparatus is selected from the group consisting of a video camera, a digital camera, a goggles-type display, a navigation system, a sound reproduction device, a lap-top computer, a game machine, a portable information terminal, an image reproduction device including a recording medium.

23. (Original) An electronic apparatus having the light emitting device according to claim 8.

24. (Original) An electronic apparatus according to claim 23, wherein the electronic apparatus is selected from the group consisting of a video camera, a digital camera, a goggles-type display, a navigation system, a sound reproduction device, a lap-top computer, a game machine, a portable information terminal, an image reproduction device including a recording medium.

25–28. (Canceled)

29. (Currently Amended) An active matrix light emitting device comprising:
a pixel portion in which a light emitting element is provided in a pixel, the pixel portion comprising:

- a source line;
- a power source line;
- a gate line; and
- a first TFT connected to the source line and the gate line;

a gate line driving circuit; and
a source line driving circuit comprising a second TFT,
wherein the second TFT is electrically connected to the source line, [[and]]
wherein an electric potential supplied to the second TFT is the same as that of the power
source line, and
wherein the electric potential of the power source line is one of Hi and Lo of a video
signal.

30. (Currently Amended) An active matrix light emitting device comprising:
a pixel portion in which a light emitting element is provided in a pixel, the pixel portion comprising:

- a source line;
- a power source line;
- a gate line; and
- a TFT connected to the source line and the gate line;

a gate line driving circuit; and
a source line driving circuit,
wherein the source line driving circuit is electrically connected to the source line, [[and]]
wherein an electric potential of the source line is the same as that of the power source
line, and
wherein the electric potential of the power source line is one of Hi and Lo of a video
signal.

31. (Previously Presented) An active matrix light emitting device according to claim 30, wherein the source line driving circuit comprises a memory circuit or a level shifter.

32. (Previously Presented) An electronic apparatus having the active matrix light emitting device according to claim 29.

33. (Previously Presented) An electronic apparatus according to claim 32, wherein the electronic apparatus is selected from the group consisting of a video camera, a digital camera, a goggles-type display, a navigation system, a sound reproduction device, a lap-top computer, a game machine, a portable information terminal, an image reproduction device including a recording medium.

34. (Previously Presented) An electronic apparatus having the active matrix light emitting device according to claim 30.

35. (Previously Presented) An electronic apparatus according to claim 34, wherein the electronic apparatus is selected from the group consisting of a video camera, a digital camera, a goggles-type display, a navigation system, a sound reproduction device, a lap-top computer, a game machine, a portable information terminal, an image reproduction device including a recording medium.

36-37. (Canceled)

38. (Currently Amended) An active matrix light emitting device comprising:
a pixel portion in which a light emitting element is provided in a pixel, the pixel portion comprising:

- a source line;
- a power source line;
- a gate line; and

a first TFT having a first gate electrode, a first source region and a first drain region;

a second TFT having a second gate electrode, a second source region and a second drain region;

a gate line driving circuit connected to the gate line; and

a source line driving circuit connected to the source line,

wherein the first gate electrode is connected to the gate line,

wherein one of the first source region and the first drain region is connected to the source line,

wherein the other of the first source region and the first drain region is connected to the second gate electrode,

wherein one of the second source region and the second drain region is connected to the power source line,

wherein the other of the second source region and the second drain region is connected to the light emitting element, [[and]]

wherein an electric potential of the source line is the same as that of the power source line, and

wherein the electric potential of the power source line is one of Hi and Lo of a video signal.

39. (Previously Presented) An active matrix light emitting device according to claim 38, wherein the source line driving circuit comprises a memory circuit or a level shifter.

40. (Previously Presented) An electronic apparatus having the active matrix light emitting device according to claim 38.

41. (Previously Presented) An electronic apparatus according to claim 40, wherein the electronic apparatus is selected from the group consisting of a video camera, a digital camera, a goggles-type display, a navigation system, a sound reproduction device, a lap-top computer, a

game machine, a portable information terminal, and an image reproduction device including a recording medium.

42–46. (Canceled)

47. (New) A light emitting device comprising:
a source line driving circuit; and
a pixel portion comprising a source line and a power source line,
wherein a last stage of the source line driving circuit is electrically connected to the source line,
wherein a power source is electrically connected to both the last stage and the power source line, and
wherein an electric potential of the source line is the same as that of the power source line.

48. (New) A light emitting device comprising:
a source line driving circuit;
a first pixel comprising a first source line and a first power source line; and
a second pixel comprising a second source line and a second power source line,
wherein a last stage of the source line driving circuit is electrically connected to the first source line and the second source line,
wherein a first power source is electrically connected to both the last stage and the first power source line,
wherein a second power source is electrically connected to both the last stage and the second power source line,
wherein a first electric potential of the first source line is the same as that of the first power source line, and
wherein a second electric potential of the second source line is the same as that of the second power source line.

49. (New) A light emitting device according to claim 48, wherein the first electric potential is different from the second electric potential.

50. (New) A light emitting device according to claim 47, wherein the last stage of the source line driving circuit comprises a level shifter.

51. (New) A light emitting device according to claim 48, wherein the last stage of the source line driving circuit comprises a level shifter.

52. (New) An electronic apparatus having the light emitting device according to claim 47, wherein the electronic apparatus is selected from the group consisting of a video camera, a digital camera, a goggles-type display, a navigation system, a sound reproduction device, a laptop computer, a game machine, a portable information terminal, and an image reproduction device including a recording medium.

53. (New) An electronic apparatus having the light emitting device according to claim 48, wherein the electronic apparatus is selected from the group consisting of a video camera, a digital camera, a goggles-type display, a navigation system, a sound reproduction device, a laptop computer, a game machine, a portable information terminal, and an image reproduction device including a recording medium.

54. (New) An active matrix light emitting device comprising:
a pixel portion in which a light emitting element is provided in a pixel, the pixel portion comprising:

a source line;

a power source line;

a gate line; and

a first TFT connected to the source line and the gate line;

a gate line driving circuit; and

a source line driving circuit comprising a second TFT,

wherein the second TFT is electrically connected to the source line,
wherein a power source is electrically connected to both the second TFT and the power source line, and
wherein an electric potential supplied to the second TFT is the same as that of the power source line.

55. (New) An active matrix light emitting device comprising:
a pixel portion in which a light emitting element is provided in a pixel, the pixel portion comprising:

- a source line;
- a power source line;
- a gate line; and
- a TFT connected to the source line and the gate line;

a gate line driving circuit; and
a source line driving circuit,
wherein the source line driving circuit is electrically connected to the source line,
wherein a power source is electrically connected to both the source line driving circuit and the power source line, and
wherein an electric potential of the source line is the same as that of the power source line.

56. (New) An active matrix light emitting device according to claim 54, wherein the source line driving circuit comprises a memory circuit or a level shifter.

57. (New) An electronic apparatus having the active matrix light emitting device according to claim 54, wherein the electronic apparatus is selected from the group consisting of a video camera, a digital camera, a goggles-type display, a navigation system, a sound reproduction device, a lap-top computer, a game machine, a portable information terminal, and an image reproduction device including a recording medium.

58. (New) An electronic apparatus having the active matrix light emitting device according to claim 55, wherein the electronic apparatus is selected from the group consisting of a video camera, a digital camera, a goggles-type display, a navigation system, a sound reproduction device, a lap-top computer, a game machine, a portable information terminal, and an image reproduction device including a recording medium.

59. (New) An active matrix light emitting device comprising:
a pixel portion in which a light emitting element is provided in a pixel, the pixel portion comprising:
a source line;
a power source line;
a gate line;
a first TFT having a first gate electrode, a first source region and a first drain region; and
a second TFT having a second gate electrode, a second source region and a second drain region;
a gate line driving circuit connected to the gate line; and
a source line driving circuit connected to the source line,
wherein the first gate electrode is connected to the gate line,
wherein one of the first source region and the first drain region is connected to the source line,
wherein the other of the first source region and the first drain region is connected to the second gate electrode,
wherein one of the second source region and the second drain region is connected to the power source line,
wherein the other of the second source region and the second drain region is connected to the light emitting element,
wherein a power source is electrically connected to both the source line driving circuit and the power source line, and

wherein an electric potential of the source line is the same as that of the power source line.

60. (New) An active matrix light emitting device according to claim 59, wherein the source line driving circuit comprises a memory circuit or a level shifter.

61. (New) An electronic apparatus having the active matrix light emitting device according to claim 59, wherein the electronic apparatus is selected from the group consisting of a video camera, a digital camera, a goggles-type display, a navigation system, a sound reproduction device, a lap-top computer, a game machine, a portable information terminal, and an image reproduction device including a recording medium.

62. (New) A light emitting device according to claim 47, wherein the electric potential of the power source line is one of Hi and Lo of video signal.

63. (New) A light emitting device according to claim 48, wherein each of the electric potential of the first power source line and the electric potential of the second power source line is one of Hi and Lo of a video signal

64. (New) An active matrix light emitting device according to claim 54, wherein the electric potential of the power source line is one of Hi and Lo of video signal.

65. (New) An active matrix light emitting device according to claim 55, wherein the electric potential of the power source line is one of Hi and Lo of video signal.

66. (New) An active matrix light emitting device according to claim 59, wherein the electric potential of the power source line is one of Hi and Lo of video signal.